

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
 Data File : PL094486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 17:21
 Operator : AR\AJ
 Sample : Q1480-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/05/2025
 Supervised By : Ankita Jodhani 03/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:32:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.770	35700764	42894129	14.060m	13.441m
28)	SA Decachlor...	9.053	7.906	27539179	45465309	12.946	11.823
Target Compounds							
4)	MA Heptachlor	4.911	3.939	6281259	6250161	1.853m	1.324m#
10)	B gamma-Chl...	5.937	4.973	10039051	6373212	3.419m	1.469m#
11)	B alpha-Chl...	6.018	5.034	19701002	14411937	6.800m	3.338m#
14)	MA Endrin	6.569	5.639	1268406	3110170	0.497m	0.913m#
16)	A 4,4'-DDD	6.716	5.768	3073443	2179685	1.662m	0.684m#
17)	MA 4,4'-DDT	7.019	6.025	2384889	15129989	1.136m	4.254m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 04 Mar 2025 17:21
Operator : AR\AJ
Sample : Q1480-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

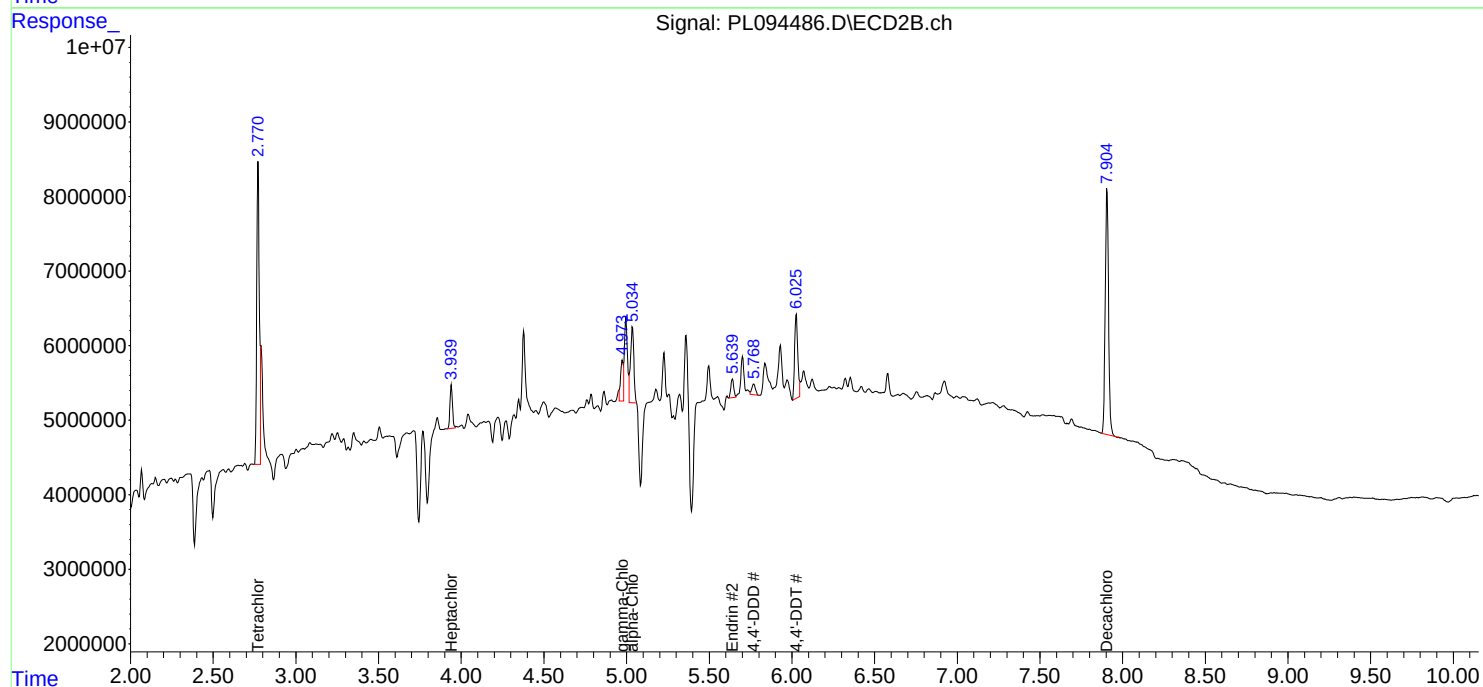
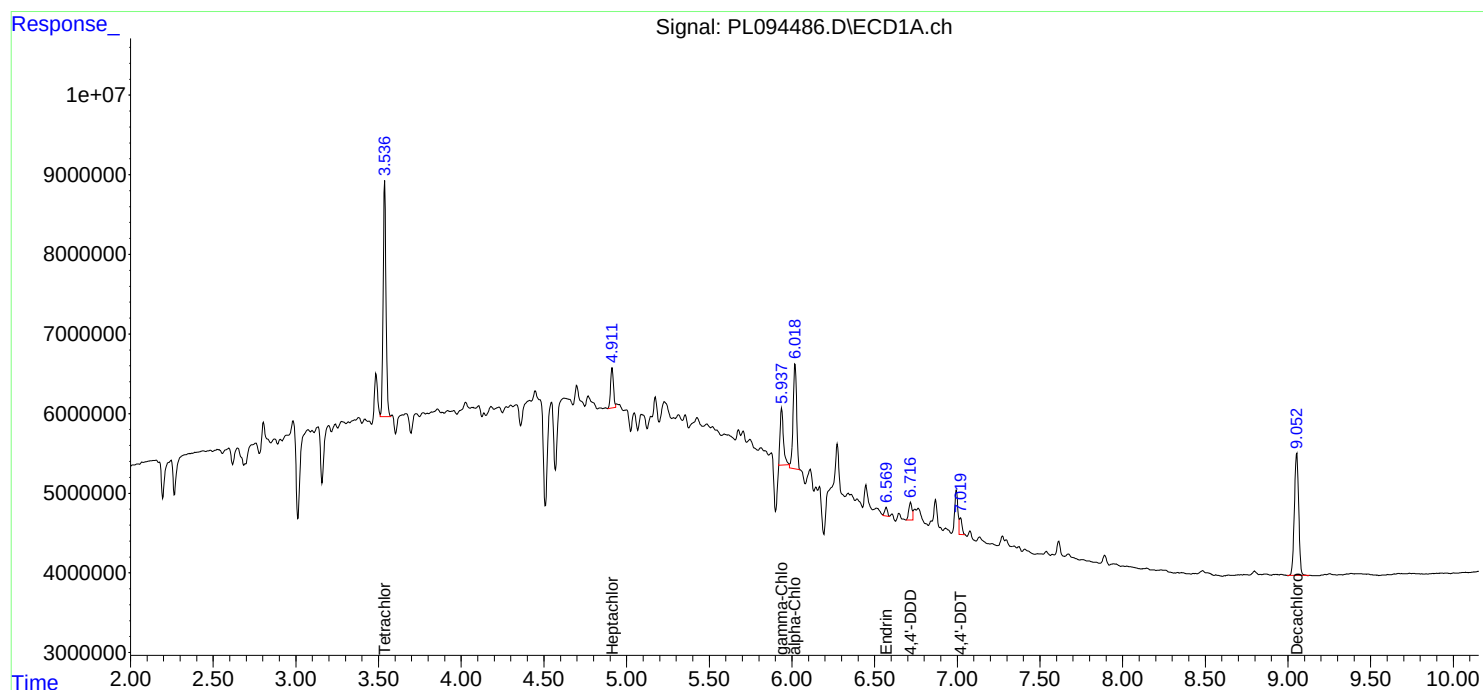
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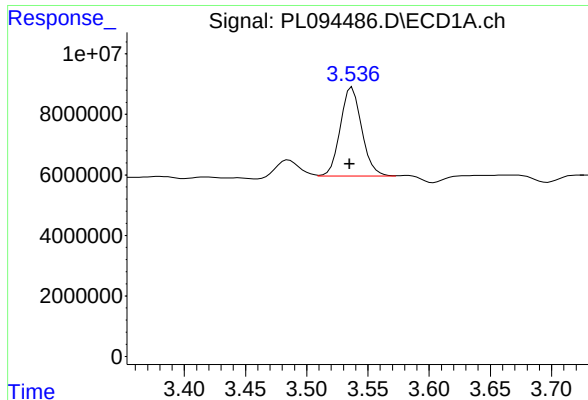
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:32:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





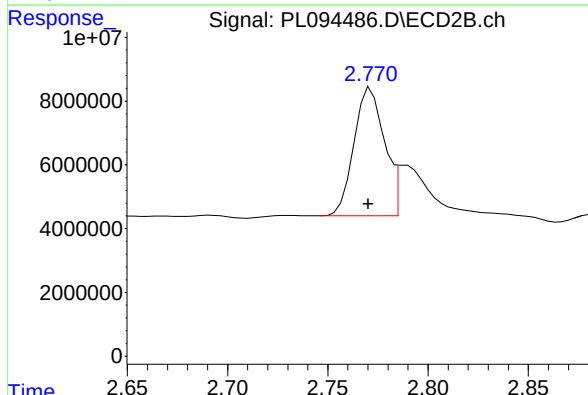
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 35700764
Conc: 14.06 ng/ml

Instrument :
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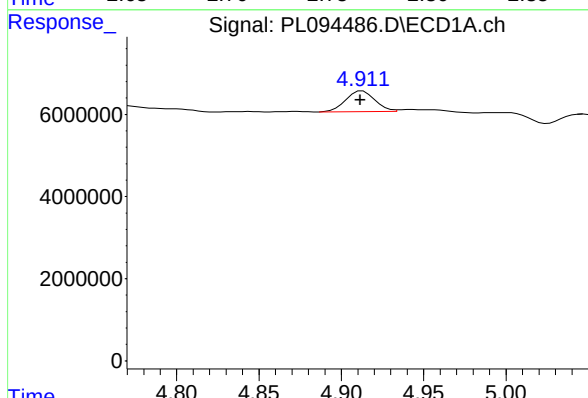
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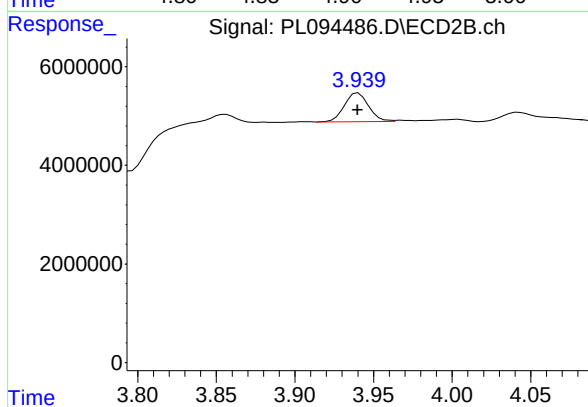
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 42894129
Conc: 13.44 ng/ml



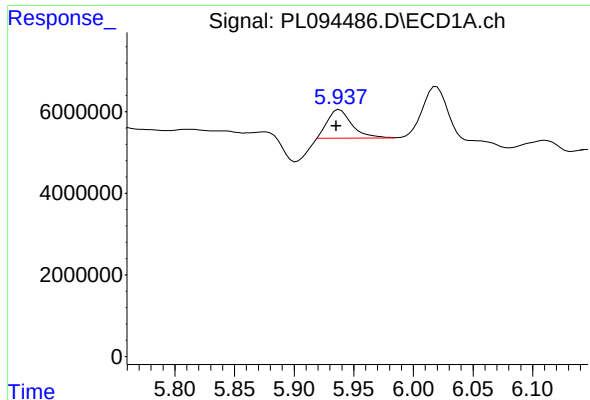
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 6281259
Conc: 1.85 ng/ml



#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 6250161
Conc: 1.32 ng/ml



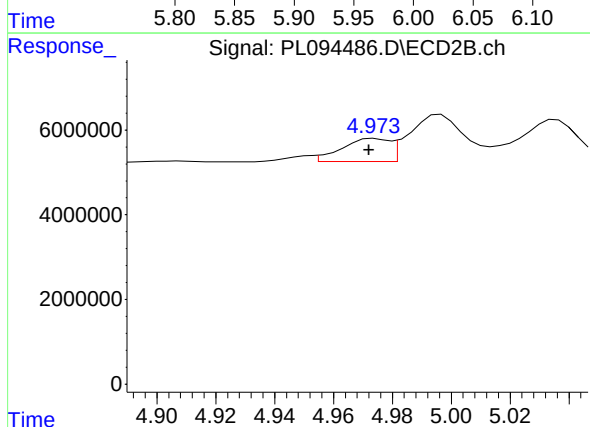
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 10039051
Conc: 3.42 ng/ml

Instrument :
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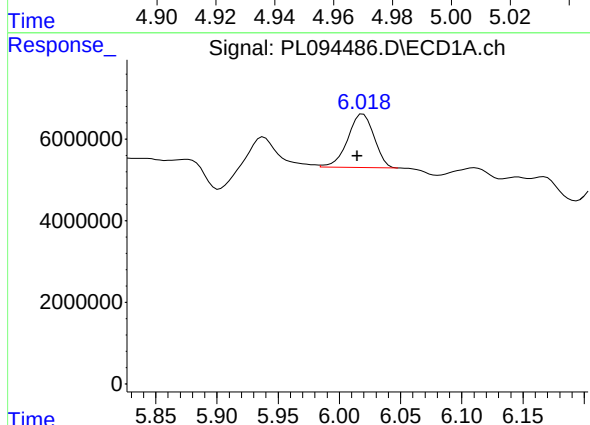
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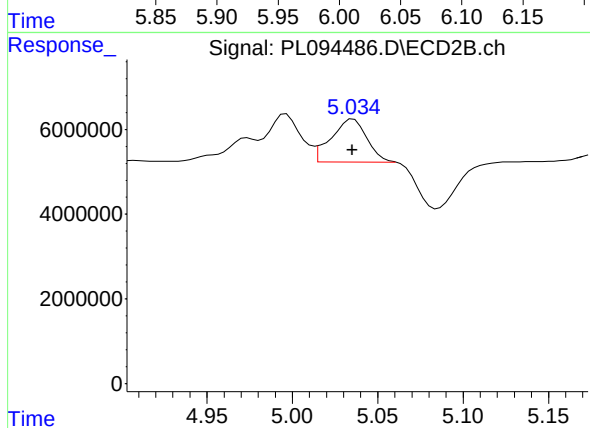
#10 gamma-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 6373212
Conc: 1.47 ng/ml m



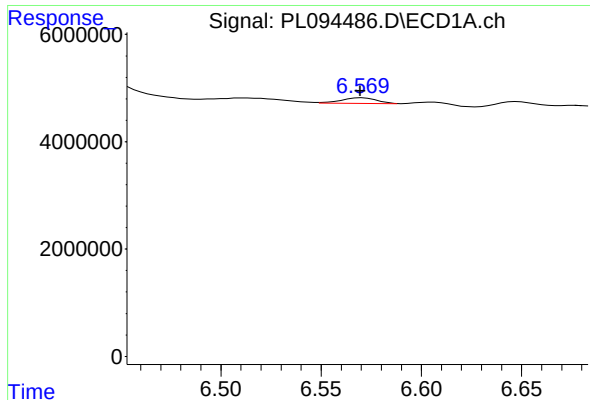
#11 alpha-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.003 min
Response: 19701002
Conc: 6.80 ng/ml m



#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 14411937
Conc: 3.34 ng/ml m



#14 Endrin

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 1268406
Conc: 0.50 ng/ml

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#14 Endrin

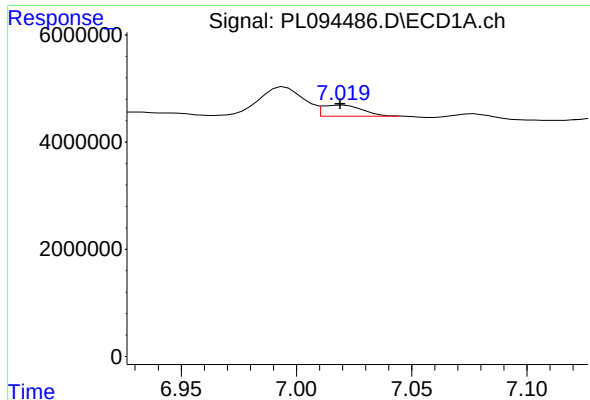
R.T.: 5.639 min
Delta R.T.: 0.008 min
Response: 3110170
Conc: 0.91 ng/ml m

#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.010 min
Response: 3073443
Conc: 1.66 ng/ml m

#16 4,4'-DDD

R.T.: 5.768 min
Delta R.T.: -0.011 min
Response: 2179685
Conc: 0.68 ng/ml m



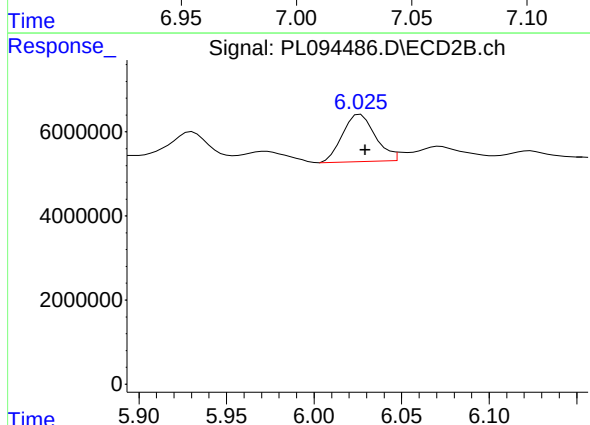
#17 4,4'-DDT

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 2384889
Conc: 1.14 ng/ml

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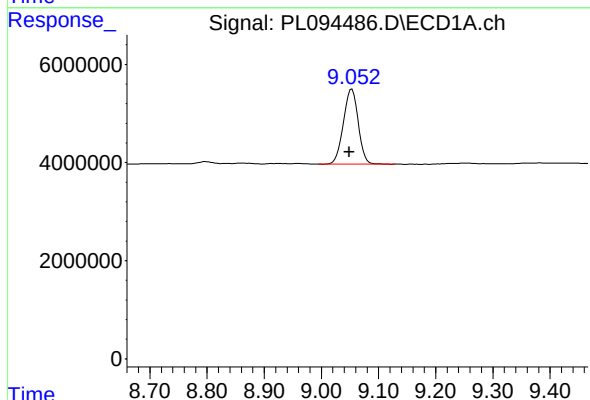
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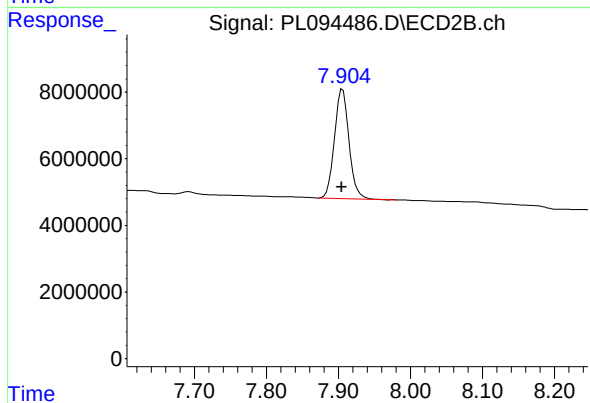
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 15129989
Conc: 4.25 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.004 min
Response: 27539179
Conc: 12.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.001 min
Response: 45465309
Conc: 11.82 ng/ml